Atty. Docket No.:

22085/2112

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Timperman Examiner:

Beisner, William

H.

Serial No.:

10/784,393

Filed:

February 23, 2004

Titled:

Apparatus and Method for On-Chip

Concentration Using a Microfluidic

Device with an Integrated

Ultrafiltration Membrane Structure

Group Art Unit:

1744

Conf. No.:

8432

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Michael P. Dovle

Name of Person/Mailing

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- Response to Restriction Requirement mailed September 20, 2004; and 1.
- Return Post Card. 2.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 22085/2112. A duplicate of this transmittal letter is enclosed for this purpose.

Date: October 6, 2004

Respectfully submitted,

Name: Michael P. Doyle Registration No.: 49,052 Customer No.: 29932 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100



Atty. Docket No.:

22085/2112

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Timperman

Examiner:

Beisner, William

H.

Serial No.:

10/784,393

Filed:

February 23, 2004

Titled:

Apparatus and Method for On-Chip

Concentration Using a Microfluidic

Device with an Integrated

Ultrafiltration Membrane Structure

Group Art Unit:

1744

Conf. No.:

8432

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

Michael P. Doyle

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement dated September 20, 2004, Applicants elect Group I, Claims 1-12 for prosecution on the merits, with traverse.

This Response is being filed within 30 days from the Restriction Requirement mailed September 20, 2004 and no fee is believed to be due. However, should any fees be required to ensure consideration of this response, the Commissioner is authorized to charge Deposit Account 16-0085, Reference No. 22085/2112.

Date: October 6, 2004

Respectfully submitted,

Name: Michael P. Doyle Registration No.: 49,052 Customer No.: 29932 Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100